

## **Appendix B**

### **Information You Are Required to Submit to EPA**

Chesapeake must submit the following information pursuant to Section 114(a) of the CAA, 42 U.S.C. § 7414(a)

1. For each of the facilities referenced in Appendix D, provide copies of the leak detection and repair (LDAR) plan developed pursuant to OEPA permit requirements, any subsequent revisions, and any additional descriptions of how the contractors or employees are instructed to monitor and repair the components and/or leaks under the LDAR program. If the instructions are different based on the type of permit, please provide the details of the differences under each permit type.
2. Provide the following LDAR records for the facilities referenced in Appendix D for the past five years:
  - a. Total number of each type of component monitored;
  - b. Date the inspection was conducted;
  - c. Identification of any component type (e.g., thief hatches, PRVs, etc.) that was determined to be leaking;
  - d. Method used to detect the leak (e.g., OVA, PID, TVA, FLIR camera, etc.)
  - e. Date the first attempt to repair the component was made;
  - f. Date the component was repaired and determined to no longer be leaking;
  - g. Total number of components that were leaking;
  - h. Percentage of components leaking per component type (e.g., thief hatches, PRVs, etc.)
3. Provide the following information regarding the leak detection devices used at the facilities referenced in Appendix D, for both Chesapeake employees and/or any contractor activities, for the past five years:
  - a. Spec Sheet for the PID and its lamp;
  - b. Spec Sheet for the IR Camera;
  - c. Any calibration procedures including the frequency of such calibration, if any occurs, and calibration gases and gas concentrations used;
  - d. The last manufacturer's service date and details of the service; and
  - e. The manuals for the devices.
4. Provide raw data for component monitoring for at a minimum, the facilities listed in Appendix D for the past five years.
5. Review how many GP 12.1/12.2 sites Chesapeake operates in Ohio, and state whether the raw data for LDAR inspections and repair from these sites are available, and in what format the records were kept from January 1, 2011 to present.